

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 169990		Company Name: SPS Technologies, LLC											
Equipment Location: 1700 W. 132 nd St., Gardena, CA 90249			SIC Code: 3452										
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected:											
Application #(s): 530016		Application Submittal Date(s): 12/6/2011											
AQMD Contact Person: Stacey Ebner		Phone #: (909) 396-2504	E-Mail Address: sebiner@aqmd.gov										
Project Description: This is an existing facility applying for a Title V permit renewal that is in the business of manufacturing metal fasteners. The facility operates two electroplating lines, two scrubbers, a degreaser, dip tank, storage tank, waste water evaporator, waste water treatment system, and other supporting equipment. Emissions from the degreaser are vented to a carbon adsorber.													
Permit Type: <input type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input checked="" type="checkbox"/> Permit Renewal													
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance													
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year: 2010		<input type="checkbox"/> No TACs Reported <input checked="" type="checkbox"/> <u>The Following TACs Were Reported:</u> <table style="margin-left: 20px; border: none;"> <tr> <td>Perchloroethylene</td> <td style="text-align: right;">Emissions (lbs/yr): 2455.0</td> </tr> <tr> <td>Naphthalene</td> <td style="text-align: right;">193.4</td> </tr> <tr> <td>Ammonia</td> <td style="text-align: right;">103.3</td> </tr> <tr> <td>Fluorocarb (CL)</td> <td style="text-align: right;">25.0</td> </tr> <tr> <td>Benzene</td> <td style="text-align: right;">1.13</td> </tr> </table>		Perchloroethylene	Emissions (lbs/yr): 2455.0	Naphthalene	193.4	Ammonia	103.3	Fluorocarb (CL)	25.0	Benzene	1.13
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Health Risk From Toxic Air Contaminants:		<input type="checkbox"/> Health Risk Reduction Plan in Force (AQMD Rule 1402) (date): _____ <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input checked="" type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input checked="" type="checkbox"/> Final Facility Health Risk Approved (date) 1999 Cancer Risk = <u>8.91 in one million</u> Acute Hazard Index = <u>0.09</u> Chronic Hazard Index = <u>0.06</u>											
Criteria Pollutant Emissions Annual Reported Emissions (tons/year) for Reporting Year: 2010		<input checked="" type="checkbox"/> NOx <u>0.661</u> <input checked="" type="checkbox"/> PM <u>3.549</u> <input checked="" type="checkbox"/> CO <u>0.174</u> <input checked="" type="checkbox"/> SOx <u>.002</u> <input checked="" type="checkbox"/> VOC <u>9.672</u> <input type="checkbox"/> Other: _____											
Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (0)													
Comments: Facility changed operator from P.B. Fasteners (ID 3525) to SPS Technologies in October 2011. The 2010 emissions, health risk assessment and Compliance history are all based on reports for previous operator PB Fasteners.													